## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
	208	("20010031930"	US-PGPUB;	OR	ON	2009/03/16
		"20010037067" <sub> </sub>	USPAT; EPO;			22:36
		"20020077562"	JPO; DERWENT			
		"20020091308"				
		"20020161412"				
		"20020169485"				
		"20020177882"				
		"20020193697"				
		"20020193697"				
		"20020193839"				
		"20030004423"				
		"20030139692"				
		"20030149457"				
		"20030153953"				
		"20030153955"				
		"20030153956"				
		"20030163059"				
		"20030171791"				
		"20030195588"				
		"20030212445"				
		"20040002741"				
		"20040002742"				
		"20040015103"				
		"20040049132"				
		"20040102814"				
		"20040111040"				
		"20040111041"				
		"20050021103"				
		"20050021104"				
		"20050042589"				
		"20050085738"				
		"20050113710"				
		"20050119703"				
		"20050177192"				
		"20050215847"				
		"20050222626"				
		"20050240086"				
		"20050240242"				
		"20050245790"				
		"20060224191"				
		"20060293720"				
		"20070073355"				
		"20070142862"				
		"4297685"   "4550736"				
		"4771780"   "4776345"				
		"4846195"   "5040536"	i			
		"5058584"   "5125412"				
		"5154180"   "5233984"	İ			
		"5275159"   "5335657"				
		1	1			

	унинин танан т	"5337758"   "5340409"   "5469861"   "5476483"   "5514162"   "5593431"   "5622428"   "5645053"   "5732696"   "5732696"   "5782884"   "5895371"   "5904708"   "5919149"   "5941906"   "5944680"   "5999846"   "6044297"   "6045513"   "6059576"   "6095991"   "6102874"   "6120467"   "6128534"   "6157857"   "6165143"   "6259948"   "6280409"   "6296606"   "6308098"   "6351672"   "6366813"   "6416471"   "6440090"   "6449508"   "6459934"   "6459934"   "6514218"   "6539249"   "6539249"   "6574507"   "6605038"   "6611783"   "6659968"   "6659968"   "6687538"   "6731984"   "6752766"   "6773404"   "6878121"   "6881192"   "6884596"   "6884596"   "6890306"   "6928324"   "6964641"   "0612467"   "7162304"   "7209787").PN.				
L3	19	l2 and probability	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 22:37
L4	0	l3 and (sleep near metric near value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 23:23
L5	10	(sleep near metric near value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 23:23

L6	0	l5 and @ad<"20040316"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 23:23
L7	97	(sleep same metric same value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 23:23
L8	17	17 and @ad<"20040316"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 23:24
S1	46	(US-20040083534-\$ or US-20020124848-\$ or US-20050222522-\$ or US-20050209511-\$ or US-20030195588-\$ or US-20050234518-\$ or US-20030163059-\$ or US-20060155205-\$ or US-20020007127-\$ or US-20020072781-\$ or US-20030216789-\$ or US-20050209643-\$ or US-20050209643-\$ or US-20050215847-\$ or US-20050215947-\$ or US-20030171781-\$ or US-20030171781-\$ or US-20030171782-\$ or US-20030171782-\$ or US-20040111040-\$ or US-20040111040-\$ or US-20040111040-\$ or US-2004016433-\$ or US-20040016433-\$ or US-20040002741-\$ or US-20040002516-\$).did. or (US-20040176809-\$ or US-20040210256-\$).did. or (US-5901704-\$ or US-6239706-\$ or US-5476483-\$ or US-4889109-\$ or US-6239706-\$ or US-5476483-\$ or US-6254527-\$ or US-6773404-\$ or US-5970975-\$ or US-7006868-\$ or US-6329336-\$ or US-4960131-	US-PGPUB; USPAT	OR	<u>S</u>	2006/11/13

	_	_
\$ or US-5259373-\$ or US-		
5549106-\$ or US-5950624-		
\$ or US-4417572-\$ or US-		
4420001-\$ or US-4838882-		
\$ or US-4917674-\$ or US-		
4928090-\$ or US-4979516-		
\$ or US-5005824-\$ or US-		
5069229-\$ or US-5199424-		
\$ or US-5245995-\$ or US-		
18.7		
5260692-\$).did. or (US- 5301689-\$ or US-6274604-		
: 1		
\$ or US-5492113-\$ or US-		
5999846-\$ or US-6392962-		
\$ or US-6968232-\$ or US-		
6397845-\$ or US-6475753-		
\$ or US-5794614-\$ or US-		
5845636-\$ or US-5239995-		
\$ or US-RE35295-\$ or US-		
5884625-\$ or US-6211229-		
\$ or US-4289121-\$ or US-		
4369789-\$ or US-4782824-		
\$ or US-4785799-\$ or US-		
5865173-\$ or US-4934378-		
\$ or US-4908369-\$ or US-		
5598837-\$ or US-5610590-		
\$ or US-5647355-\$ or US-		
5649533-\$ or US-5666973-		
\$ or US-5682878-\$).did.		
or (US-5989193-\$ or US-		
6000401-\$ or US-6078549-		
\$ or US-6091989-\$ or US-		
6155985-\$ or US-6165133-		
\$ or US-6244865-\$ or US-		
6258814-\$ or US-6272378-		
\$ or US-6314324-\$ or US-		
6319927-\$ or US-6368287-		
\$ or US-6458087-\$ or US-		
6595214-\$ or US-6629527-		
\$ or US-6635021-\$ or US-		
6687525-\$ or US-6939879-		
\$ or US-7004908-\$ or US-		
7011087-\$ or US-7013892-		
\$ or US-5271114-\$ or US-		
5291181-\$ or US-5403262-		
\$ or US-5630834-\$ or US-		
5522382-\$ or US-5957133-		
\$).did. or (US-5968932-\$		
or US-6058532-\$ or US-		
5823193-\$ or US-6213119-		
\$ or US-6223064-\$ or US-		
6049735-\$ or US-6277864-		
\$ or US-6427689-\$ or US-		
6438418-\$ or US-6597944-		
\$ or US-6613779-\$ or US-		
6398739-\$ or US-6021352-		
\$ or US-6705315-\$ or US-		

		6748275-\$ or US-6770037-\$ or US-6860268-\$ or US-6922587-\$ or US-6964641-\$ or US-6993380-\$ or US-7070568-\$ or US-5353788-\$ or US-6157857-\$ or US-5904141-\$ or US-6183423-\$ or US-5823187-\$ or US-5929065-\$ or US-5551418-\$ or US-5503146-\$ or US-5275159-\$ or US-5464385-\$ or US-4572211-\$ or US-4428385-\$ or US-6329401-\$ or US-5924979-\$ or US-5551419-\$).did.				
<b>S</b> 2	6	S1 and implant\$4 and wireless and (sensor near implant\$4 and lead and (REM or NREM))	US-PGPUB; USPAT	OR	ON	2006/11/13 12:51
S3	2214	((600/533-534) or (600/587)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 23:08
<b>S</b> 4	164	("20010037067"   "20020077562"   "20020091308"   "20020161412"   "20020193697"   "20020193697"   "20020193839"   "20030139692"   "20030153953"   "20030153953"   "20030153955"   "20030153956"   "20030163059"   "20030171791"   "20030171791"   "2004002742"   "20040002741"   "20040002742"   "20040015103"   "20040015103"   "2004001814"   "20040111040"   "20040111041"   "20040111041"   "20050042589"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON.	2006/11/13

	отпоттинатинатинатинатинатинатинатинатинатин	"20050113710"   "20050177192"   "4297685"   "4550736"   "4771780"   "4776345"   "4846195"   "5040536"   "5058584"   "5125412"   "5154180"   "5233984"   "5335657"   "5337758"   "5342409"   "5476483"   "5593431"   "5622428"   "5645053"   "5732696"   "5732696"   "5782884"   "5895371"   "5919149"   "5941906"   "5944680"   "6044297"   "6045513"   "6059576"   "6095991"   "6102874"   "6120467"   "6128534"   "6157857"   "6165143"   "6259948"   "6280409"   "6296606"   "6308098"   "6351672"   "6440090"   "6449508"   "6459934"   "6539249"   "6574507"   "6605038"   "6611783"   "6659968"   "6659968"   "6659968"   "66731984"   "6752766"   "6773404"   "6878121"   "6884596"   "6890306"   "6928324"   "6964641"   "0612467").PN.				
S5	8	(("6890306") or ("2004011040")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/21 12:35
<b>S</b> 6	0	S5 and probability	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 23:09
<b>S7</b>	6	("2004011040").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/05 11:15

S8	0	(2004/011040).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/05 11:15
S9	0	2004/011040	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/05 11:16
S10	6	"2004011040"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/05 11:16
S11	2	"20040111040"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/05 11:16
S12	3	"20040111040"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 12:36
S13	0	S12 and binary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 12:37
S14	2	S12 and (sleep near state)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 12:37
S15	28	sensors and implant\$4 and process\$3 and ((blood near pressure) or (oxygen near saturation) or (oxygen with (cerebrospinal near fluid)) or (galvanic near skin) or (muscular near activity) or (blood near flow)) and (sleep with metric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 12:46

S16	5	S15 and @ad<"20040316"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 12:47
S17	3	S16 and probability	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 12:44
S18	23	sensors and implant\$4 and process\$3 and ((blood near pressure) or (oxygen near saturation) or (oxygen with (cerebrospinal near fluid)) or (galvanic near skin) or (muscular near activity) or (blood near flow)) and (sleep with metric) and (REM or NREM or (rapid near eye) or (nonrapid near eye))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OZ	2007/12/21 12:46
S19	2	S18 and @ad<"20040316"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	····ON	2007/12/21 13:40
S20	1	S19 and (respiratory near rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 13:41
S21	1	S19 and (blood near oxygen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 13:43
S22	2	S19 and (averag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 13:55

S23	1	S19 and (pump or stimulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 13:58
S24	2	("6890306").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/21 13:57
S25	0	S24 and (stimulator or pump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 13:56
S26	0	S19 and (pacemakre)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 13:58
S27	2	S19 and (pacemaker)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 13:58
S28	2	("20050042598").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/22 09:14
S29	2	("20050042589").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/22 09:14
S30	2	("20050076908").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/22 09:17
S31	0	("2005/0076908").URPN.	USPAT	OR	ON	2008/07/22 09:19
S32	4	(("20050085738") or ("20050039745")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/22 11:25

<b>S</b> 33	4	("2005089641").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/22 12:20
S34	2	("20050209512").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/22 12:21
S35	4	(("20050209512") or ("20050222522")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/22 12:22
S36	704	(sleep near detect\$3) and (driv\$3)	US-PGPUB; USPAT	OR	ON	2008/07/22 13:51
S38	135	(sleep near detect\$3) same (driv\$3)	US-PGPUB; USPAT	OR	ON	2008/07/22 13:51
S39	71	S38 and @ad<"20040316"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/22 13:52
S40	18	("4776345"   "4869264"   "5010891"   "5047930"   "5154180"   "5299118"   "5320109"   "5356368"   "5406957"   "5601090"   "5699808"   "5813993"). PN. OR ("6157857"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 17:08

## 3/17/2009 12:17:50 AM

C:\ Documents and Settings\ fsmith1\ My Documents\ EAST\ Workspaces\ 10825964.wsp